WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Tuesday, June 27, 2006

Hide?	Set Name	Query	Hit Count
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ		
☐	L34	l32 with (composition or preparation)	10
☐	L33	chlorogenic acid near20 (zinc or zn)	4
☐	L32	chlorogenic acid with (zinc or zn)	453
	DB=PGPB; PLUR=YES; OP=ADJ		
☐	L31	L1 and (zinc or zn)	1
	DB=USPT; PLUR=YES; OP=ADJ		
☐	L30	L29 and (zinc or zn)	0
☐	L29	6946490.pn.	1
	DB=DWPI; PLUR=YES; OP=ADJ		
☐	L28	L25 and echinacea	3
☐	L27	L25 and dicaffeoylquinic	0
☐	L26	L25 and 11778	0
☐	L25	squires.in.	428
	DB=USPT; PLUR=YES; OP=ADJ		
☐	L24	L23 and (zinc or zn)	1
☐	L23	6083921.pn.	1
☐	L22	L21 and (zinc or zn)	0
☐	L21	6331565.pn.	1
☐	L20	L19 and (zinc or zn)	0
☐	L19	5972993.pn.	1
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ		
☐	L18	L16 and chlorogenic acid and (zinc or zn)	15
☐	L17	L16 and chlorogenic acid and zinc or zn	403878
☐	L16	L14 same chlorogenic acid	15
☐	L15	L14 and chlorogenic acid	86
☐	L14	zn	403878
☐	L13	chlorogenic acid.ab. and zn	0
☐	L12	chlorogenic acid.ab. and zinc	4
☐	L11	chlorogenic acid near10 zinc	2
☐	L10	chlorogenic acid same zinc	480
☐	L9	chlorogenic acid and zinc	627

DB=PGPB; PLUR=YES; OP=ADJ

☐	L8	L7 and 1-200	1
☐	L7	l1 and 10-200	1
☐	L6	L5 and 0.0025	0
☐	L5	L3 and 0.5	1
☐	L4	L3 and 2.5	0
☐	L3	L1 and 500	1
☐	L2	L1 and 500 and 0.0025	0
☐	L1	20040097584.pn.	1

END OF SEARCH HISTORY

WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Tuesday, June 27, 2006

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L6	((composition or preparation) same(caffeoylquinic or dicaffeoylquinic or isochlorogenic or tricaffeoyl quinic or tricaffeoylquinic or tetracaffeoylquinic or caffeoylshikimic)) and (zinc or zn)	8
☐	L5	L4 and (zinc or zn)	0
☐	L4	(caffeoylquinic or dicaffeoylquinic or isochlorogenic or tricaffeoyl quinic or tricaffeoylquinic or tetracaffeoylquinic or caffeoylshikimic).ab.	81
☐	L3	(caffeoylquinic or dicaffeoylquinic or isochlorogenic or tricaffeoyl quinic or tricaffeoylquinic or tetracaffeoylquinic or caffeoylshikimic).ab. and (zinc or zn)	0
☐	L2	(caffeoylquinic or dicaffeoylquinic or isochlorogenic or tricaffeoyl quinic or tricaffeoylquinic or tetracaffeoylquinic or caffeoylshikimic) same (zinc or zn)	2
☐	L1	(caffeoylquinic or dicaffeoylquinic or isochlorogenic or tricaffeoyl quinic or tricaffeoylquinic or tetracaffeoylquinic or caffeoylshikimic) and (zinc or zn)	249

END OF SEARCH HISTORY

```
* * * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:04:41 ON 27 JUN 2006

=> FIL STNGUIDE
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

FILE 'STNGUIDE' ENTERED AT 13:04:47 ON 27 JUN 2006
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jun 23, 2006 (20060623/UP).

=> FIL HOME
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.06       0.27

FILE 'HOME' ENTERED AT 13:04:52 ON 27 JUN 2006

=> file reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.48

FILE 'REGISTRY' ENTERED AT 13:04:59 ON 27 JUN 2006
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provided by InfoChem.

STRUCTURE FILE UPDATES:   26 JUN 2006  HIGHEST RN 889573-50-6
DICTIONARY FILE UPDATES:  26 JUN 2006  HIGHEST RN 889573-50-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

*********************************************************************
*                                                                   *
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005.  A new display format, IDERL, is now    *
* available and contains the CA role and document type information. *
*                                                                   *
*********************************************************************

Structure search iteration limits have been increased.  See HELP SLIMITS
for details.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:
```

```
* * * * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:04:41 ON 27 JUN 2006

=> FIL STNGUIDE
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.21

FILE 'STNGUIDE' ENTERED AT 13:04:47 ON 27 JUN 2006
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jun 23, 2006 (20060623/UP).

=> FIL HOME
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.06       0.27

FILE 'HOME' ENTERED AT 13:04:52 ON 27 JUN 2006

=> file reg
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         0.21       0.48

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STRUCTURE FILE UPDATES:   26 JUN 2006  HIGHEST RN 889573-50-6
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:
```

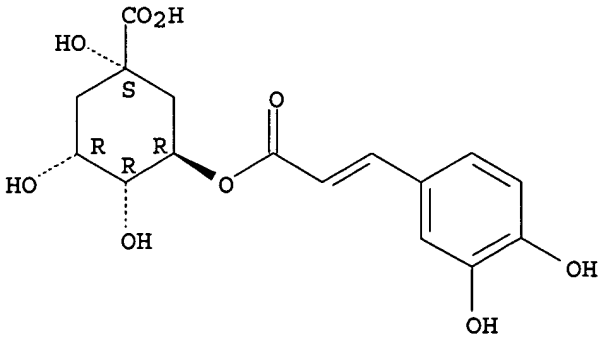
http://www.cas.org/ONLINE/UG/regprops.html

```
=> s chlorogenic acid/cn
L1            1 CHLOROGENIC ACID/CN

=> d

L1   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2006 ACS on STN
RN   327-97-9  REGISTRY
ED   Entered STN:  16 Nov 1984
CN   Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-
     propenyl]oxy]-1,4,5-trihydroxy-, (1S,3R,4R,5R)- (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN   Chlorogenic acid (8CI)
CN   Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-
     propenyl]oxy]-1,4,5-trihydroxy-, [1S-(1α,3β,4α,5α)]-
OTHER NAMES:
CN   3-(3,4-Dihydroxycinnamoyl)quinic acid
CN   3-Caffeoylquinic acid
CN   3-O-(3,4-Dihydroxycinnamoyl)-D-quinic acid
CN   3-O-Caffeoylquinic acid
CN   Heriguard
CN   NSC 407296
CN   NSC 70861
FS   STEREOSEARCH
DR   12626-41-4, 15076-00-3, 16310-14-8, 16431-25-7, 16431-26-8, 108657-60-9
MF   C16 H18 O9
CI   COM
LC   STN Files:   AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
       CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
       DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
       MSDS-OHS, NAPRALERT, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2,
       USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:   EINECS**
         (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.
Double bond geometry unknown.
```




```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

            5838 REFERENCES IN FILE CA (1907 TO DATE)
             229 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            5866 REFERENCES IN FILE CAPLUS (1907 TO DATE)
              32 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
```

http://www.cas.org/ONLINE/UG/regprops.html

```
=> s chlorogenic acid/cn
L1            1 CHLOROGENIC ACID/CN

=> d

L1   ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2006 ACS on STN
RN   327-97-9  REGISTRY
ED   Entered STN:  16 Nov 1984
CN   Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-
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OTHER CA INDEX NAMES:
CN   Chlorogenic acid (8CI)
CN   Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-
     propenyl]oxy]-1,4,5-trihydroxy-, [1S-(1α,3β,4α,5α)]-
OTHER NAMES:
CN   3-(3,4-Dihydroxycinnamoyl)quinic acid
CN   3-Caffeoylquinic acid
CN   3-O-(3,4-Dihydroxycinnamoyl)-D-quinic acid
CN   3-O-Caffeoylquinic acid
CN   Heriguard
CN   NSC 407296
CN   NSC 70861
FS   STEREOSEARCH
DR   12626-41-4, 15076-00-3, 16310-14-8, 16431-25-7, 16431-26-8, 108657-60-9
MF   C16 H18 O9
CI   COM
LC   STN Files:   AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
       CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
       DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
       MSDS-OHS, NAPRALERT, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2,
       USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:   EINECS**
         (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.
Double bond geometry unknown.
```

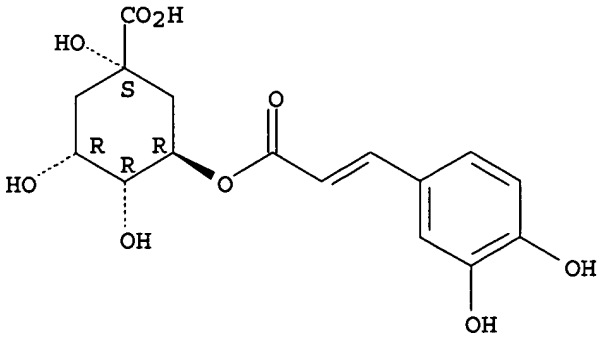


```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

            5838 REFERENCES IN FILE CA (1907 TO DATE)
             229 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            5866 REFERENCES IN FILE CAPLUS (1907 TO DATE)
              32 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
```

```
=> file medline biosis embase caplus
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         7.10       7.58

FILE 'MEDLINE' ENTERED AT 13:05:27 ON 27 JUN 2006

FILE 'BIOSIS' ENTERED AT 13:05:27 ON 27 JUN 2006
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=> s l1 <chem>

   SmartSELECT INITIATED
New TRANSFER and ANALYZE Commands Now Available
See HELP TRANSFER and HELP ANALYZE for Details


COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         3.15      10.73

FILE 'REGISTRY' ENTERED AT 13:05:57 ON 27 JUN 2006
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SET SMARTSELECT ON
SET COMMAND COMPLETED

SEL L1 1- CHEM
L2          SEL L1 1- CHEM :      15 TERMS

SET SMARTSELECT OFF
SET COMMAND COMPLETED


COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                        11.29      22.02

FILE 'MEDLINE' ENTERED AT 13:05:58 ON 27 JUN 2006

FILE 'BIOSIS' ENTERED AT 13:05:58 ON 27 JUN 2006
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S L2
L3       11180 L2
```

```
=> file medline biosis embase caplus
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         7.10       7.58

FILE 'MEDLINE' ENTERED AT 13:05:27 ON 27 JUN 2006

FILE 'BIOSIS' ENTERED AT 13:05:27 ON 27 JUN 2006
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=> s l1 <chem>

   SmartSELECT INITIATED
New TRANSFER and ANALYZE Commands Now Available
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COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                         3.15      10.73

FILE 'REGISTRY' ENTERED AT 13:05:57 ON 27 JUN 2006
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SET SMARTSELECT ON
SET COMMAND COMPLETED

SEL L1 1- CHEM
L2          SEL L1 1- CHEM :      15 TERMS

SET SMARTSELECT OFF
SET COMMAND COMPLETED


COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY    SESSION
FULL ESTIMATED COST                                        11.29      22.02

FILE 'MEDLINE' ENTERED AT 13:05:58 ON 27 JUN 2006

FILE 'BIOSIS' ENTERED AT 13:05:58 ON 27 JUN 2006
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S L2
L3       11180 L2
```

```
=> s l3 (p) (zinc or zn)
L4           49 L3 (P) (ZINC OR ZN)

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5            37 DUP REM L4 (12 DUPLICATES REMOVED)
```

```
=> s l3 (p) (zinc or zn)
L4          49 L3 (P) (ZINC OR ZN)

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5           37 DUP REM L4 (12 DUPLICATES REMOVED)
```